

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-28 17:03:30

Date of Next Testing: 2026-02-27 17:03:30

Product Name: **3-(Trifluoromethoxy)phenylboronic Acid (contains varying amounts of Anhydride)**

CAS Number: 179113-90-7

Specifications & Purity: 98%

Lot #: D1818085

SKU #: **T102723**

Analysis: **072731**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.74200 %
Melting point	84-89 (°C)	84.98000 °C
Purity (Titration by NaOH)	98-100 (%)	99.26 %
Appearance (T102723)	white to light brown powder or crystals	white to light brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager